

Amendments to the Specification:

Please replace paragraph 22 of the current specification with the following:

A mapping database 106 stores information, which associates quotation price and other information with product name. In one embodiment of the present invention, this information is captured in a customized view database table whose record format includes the following fields:

<u>Field Name</u>	<u>Field Purpose</u>
Product Name	Identifies device <u>product</u>
WF Price	Total price of wafer (WF) line items
WF Price Effective Date Type	Designates quotation effective start date as relative to shipping date or to order entry date
WF Price Effective Start Date	Identifies start date of the WF price
WF Price Effective End Date	Identifies expiration date of the WF price
WF Price Special Term	Designates any understood contingencies of the price (e.g. volume based)
CP Price	Total price of circuit probe line items
CP Price Effective Date Type	Designates quotation effective start date as relative to shipping date or to order entry date
CP Price Effective Start Date	Identifies <u>start</u> date <u>of the CP price</u>
CP Price Effective End Date	Identifies <u>expiration</u> date <u>of the CP price</u>
CP Price Special Term	Designates any understood contingencies of the price (e.g. volume based)

Please replace paragraph 36 of the current specification with the following:

For purposes of illustration, each entity 602-612 may be referred to as an internal entity (e.g., the engineer 606, or system process 612) that forms a portion of the virtual fab 600 or may be referred to as an external entity (e.g., customer 604) that interacts with the virtual fab 600. Examples of external entities [[204]] 604 include a customer, a design provider; and other facilities that are not directly associated or under the control of the fab. Some entities may be both internal and external. For example, the customer 604 may provide updated mask sets (internal) and may purchase the final product/service (external). Also, it is understood that the entities 602-612 may be concentrated at a single location or may be distributed, and that some entities may be incorporated into other entities. In addition, each entity 602-612 may be associated with system identification information that allows access to information within the system to be controlled based upon authority levels associated with each entities identification information.

Please replace paragraph 45 of the current specification with the following:

The customer 604 may obtain information about the manufacturing of its ICs via the virtual fab [[700]] 600 using a computer system 736. In the present example, the customer 604 may access the various entities 602, 606-612 of the virtual fab 600 through the customer interface 720 provided by the service system 602. However, in some situations, it may be desirable to enable the customer 604 to access other entities without going through the customer interface 720. For example, the customer 604 may directly access the fab facility 610 to obtain fabrication related data.